

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Matthew J. Adiletta et al. Art Unit : 2189
Serial No. : 10/776,702 Examiner : Behzad Peikari
Filed : February 10, 2004 Conf. No. : 3432
Title : SRAM CONTROLLER FOR PARALLEL PROCESSOR ARCHITECTURE
INCLUDING AN ADDRESS AND COMMAND QUEUE AND METHOD FOR
CONTROLLING ACCESS TO A RAM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 C.F.R. §§ 3.73(b) AND 1.321(b)

Pursuant to 37 C.F.R. § 3.73(b), INTEL CORPORATION, certifies that it is the assignee of the entire right, title, and interest in the above-referenced application by virtue of:

☒ An assignment from the inventors of the above-referenced patent application.

The assignment was recorded in the Patent and Trademark Office at Reel 010642, Frame 0621 on February 28, 2000, or a copy thereof is attached.

The undersigned has reviewed all the documents in the chain of title of the above-identified application and to the best of undersigned's knowledge and belief, title is in Intel Corporation.

The undersigned is empowered to act on behalf of the assignee.

Pursuant to 37 C.F.R. § 1.321(b), and to obviate a double patenting rejection, the assignee identified above hereby waives and disclaims the terminal portion of the term of the entire patent to be granted upon the above-referenced application subsequent to the expiration date of *U.S. Patent No. 6,427,196* provided that any patent granted on the above-referenced application shall be enforceable only for and during such period that it is commonly owned with *U.S. Patent No. 6,427,196*.

Applicants : Matthew J. Adiletta et al.
Serial No. : 10/776,792
Filed : February 10, 2004
Page : 2 of 2

Attorney's Docket No.: 10559-078003
Client Ref.: P7570C2 -Intel Corporation

The assignee identified above does not disclaim any terminal part of any patent granted on the above-referenced application prior to the expiration date of the full statutory term of *U.S. Patent No. 6,427,196* in the event that either later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title as stated above. Assignee herein does not disclaim or otherwise affect any part of *U.S. Patent No. 6,427,196*.

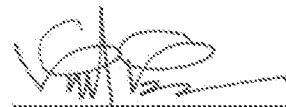
This disclaimer runs with any patent granted on the above application and is binding upon the grantee, its successors or assigns.

Enclosed is a check for \$130 for the required fee pursuant to 37 C.F.R. § 1.20(d). Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

May 14, 2007 (Monday)



Paul A. Pysher
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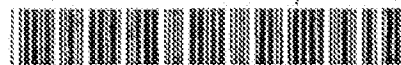
10559/078001

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 22, 2000

PTAS

FISH & RICHARDSON P.C.
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BOSTON, MA 02110-2804



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MAY 30 2000

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

FISH & RICHARDSON, P.C.
BOSTON OFFICE

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYER WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/28/2000

REEL/FRAME: 010642/0621
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ADLETTA, MATTHEW J.

DOC DATE: 02/11/2000

ASSIGNOR:

WHEELER, WILLIAM

DOC DATE: 02/14/2000

ASSIGNOR:

REDFIELD, JAMES

DOC DATE: 02/11/2000

ASSIGNOR:

CUTTER, DANIEL

DOC DATE: 02/11/2000

ASSIGNOR:

WOLRICH, GILBERT

DOC DATE: 02/18/2000

ASSIGNEE:

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SANTA CLARA, CALIFORNIA 95052

KYM 5/31/00

010642/0621 PAGE 2

SERIAL NUMBER: 09387110
PATENT NUMBER:

FILING DATE: 08/31/1999
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

M. J. 2/28/00

04-03-2000

Substitute Form PTO-1535
Attorney Docket No.: 10559-078001



R SHEET

101303773

Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Matthew J. Adiletta, William Wheeler, James Redfield, Daniel Cutter and Gilbert Wolrich Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Intel Corporation 2150 Mission College Boulevard Santa Clara, CA 95052 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 11/18/99; 2/11/00; 2/14/00	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 09/387,110 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: DENIS G. MALONEY Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2B04	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Denis G. Maloney Reg. No. 29,670 Name of Person Signing Signature: <i>[Signature]</i> Date: 2/25/2000	
Total number of pages including coversheet, attachments and document: 4	

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

February 25, 2000
Date of Deposit

Signature

[Signature]

Marie Collins
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, Matthew J. Adiletta, of Worcester, Massachusetts; William Wheeler, of Southborough, Massachusetts; James Redfield, of Hudson, Massachusetts; Daniel Cutter, of Townsend, Massachusetts; Gilbert Wolrich, of Framingham, Massachusetts; hereby assign to Intel Corporation, a California corporation having a place of business at 2150 Mission College Boulevard, Santa Clara, CA 95052, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled SRAM CONTROLLER FOR PARALLEL PROCESSOR ARCHITECTURE, filed August 31, 1999, and assigned U.S. Serial Number 09/387,110, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at DW,
this 11 day of Feb, 19²⁰⁰⁰
[Signature] L.S.
Matthew J. Adiletta

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex: ss.

Before me this 11th day of Feb, 19²⁰⁰⁰, personally appeared Matthew J. Adiletta known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at DCU
this 14 day of FEB, 2000

William Wheeler L.S.
William Wheeler

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex :ss.

Before me this 14th day of FEB, 2000, personally appeared William Wheeler known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at DCU
this 11th day of FEB, 2000

James W Redfield 2/11/2000 L.S.
James Redfield

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex :ss.

Before me this 11th day of FEB, 2000, personally appeared James Redfield known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at DCU
this 11 day of February, 19 2000
Daniel Cutter L.S.
Daniel Cutter

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex: :ss.

Before me this 11th day of Feb, 2000, personally appeared Daniel Cutter known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at DCU
this 15 day of Nov, 1999 Gilbert Wolrich L.S.
Gilbert Wolrich

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex: :ss.

Before me this 18 day of Nov, 1999, personally appeared Gilbert Wolrich known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

402568-1

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006